The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

```
4590556
        6188411
                  6646653
                           6092182
                                     4.907225
                                              6574743
                                     4996679
                                              6594529
4975869
         4004281
                  4352157
                           6202128
5276807
         4267581
                  5479634
                           5564015
                                     5070474
                                              6745254
        4286321
                  5519649.
                           5870601 5193153 5195093
4374418
                                     5210860
                                             4393500
4598360
        4290106
                  5862065
                           6049864
6175890
        4291372
                  6088357
                           4612613
                                     5218691
                                              5200823
                           4271479
                                     5274763
                                              5504859
6247144
        4292667
                  4926318
4287560
        4296469
                  5276767
                           4475195
                                     5289477
                                              5893164
         4325118
                  5311458
                           4607365
                                     5301281
                                              5956628
5001662
6397379
        4371931
                  5404553
                           4783733
                                     5430849
                                              6212199
                                     5555402
5607458
         4379328
                  5632023
                           4250563
                                              6212199
         4396979
                  5634136
                           4251883
                                     5671372
                                              4360891
5792201
                           4281392
                                     5768574
                                              5781918
5918245
         4412283
                  5666535
5195096
         4430711
                  5737631
                           4348722
                                     5826070
                                              6003151
         4523271
                  5784602
                           4412282
                                     5835511
                                              3836957
4785393
         4532587
                  5805853
                           4633039
                                     5880955
                                              4335445
4630194
                                     5907717
                                              4410984
5896549
        4763248
                  5826007
                           4852046
        4868735
                  5978925
                           4888778
                                     6041430
                                              4627059
5978865
5349683
        5267172
                 5991872
                           4912630
                                     6085285
                                              4785453
6381661
        5287481
                  6032253
                           5561826
                                     6101614
                                              4908789
5870625
        5313618
                  6065027
                           5912906
                                     6266731
                                              5377198
                  6078969
                           5987585
                                     6374389
                                              5422837
5835973
         5357604
         5388841
                                     6606589
                                              5435000
4519032
                  6157997
                           6201997
         5404471
                                             5440724
5222220
                  6175915 4543559 6766396
         5414827 6192491
                           5673357
                                     6052818
                                              5446873
5752015
                           5907657
                                     4872171
                                              5469558
5774711
         5423019
                  6205487
         5440700 6205540
                           5893162
                                     4903219
                                              5495579
5784607
                 6209087
                            5896095
                                     4903220
                                              5515529
6237074
         5442704
4481570
         5473271
                  6212569
                           4768149
                                     5515500
                                              5596715
5301296
         5509134
                  6212569
                            5274770
                                     4513174
                                              5606662
4301505
         5734857
                  6356999
                           5274775
                                     5276825
                                              5884055
                  6438678
                           5640598
                                     5944841
                                              5890219
4374416
         5761478
                                     6167527
                                              5890207
4293909
         5784700
                  6615368
                           5968146
                                              6064368
        5850230
                  4282584
                           6269429
                                     5958072
4334268
                           6289419
                                     4456952
                                              6078975
4374411
        5896543. 4388690
4400772
        5954811
                  5212693
                           6385694
                                     5457789
                                              6223299
                                     5894549
                                              6223299
4471426
        5978937
                  5613143
                           6418513
                                     5996046 5737633
4628450
        6078985
                 5640508
                           6421762
                                     4340933
                                             4930106
                            6421763
5237669
         6148373
                 5898695
                                     4538265 5581777
5367658
         6212601
                  5966385
                            6438656
                                              5649090
5515521
         6219773
                 4809155
                            6542955
                                     4933941
                            5182752
                                     5349667 5668971
5537559
         6212601
                  6408008
                            5212666
                                     5864701
                                              6233710
5630075
         6219773
                  6446094
                            5233692 5887178
                                             5822606
         6363459
                  5740188
5651125
                  4991199
                            5454085
                                     5887175
                                              6088783
         6427202
5655097
                  5008927
                            5826068
                                     5918056
                                              5564030
5655098
         6473833
                                     6134699
                                              6064815
5664136
         6513104
                  5179661
                            5920708
                                     6486725
                                              4495563
5751981
         6516398
                  5406644
                            4399506
                  5450565
                            4514806
                                     6536029
                                              5327536
5867682
         6553473
                  5479641
                           4852100
                                     6546521
                                              5446912
         6564283
5963721
```